

**LOCATION RESTRICTION DEMONSTRATION
FAULT AREAS (40 C.F.R. PART 257.62)
PLANT YATES ASH POND 1 (AP-1)
GEORGIA POWER COMPANY**

Plant Yates AP-1 is subject to the timelines announced in 81 Fed. Reg. 51802 (Aug. 5, 2016). EPA's "Disposal of Coal Combustion Residuals from Electric Utilities Final Rule" (40 C.F.R. Part 257.62) requires the owner or operator of a CCR surface impoundment to make a demonstration that the facility meets certain location restrictions. Per § 257.62, the owner or operator must demonstrate that the facility is not located within 60 meters, or 200 feet, of the outermost damage zone of a fault that has had a displacement in Holocene time (within the last approximately 12,000 years).

Based on a review of the United States Geological Survey (USGS) Geologic Hazards Service Center Interactive Map, AP-1 is not located within 200 feet of a fault that has had displacement in Holocene time. Additionally, there are no active Holocene faults identified by the USGS within Coweta County, Georgia.

I hereby certify that for Georgia Power's Plant Yates AP-1, the fault areas location restriction demonstration meets the requirements of 40 C.F.R. § 257.62(a).


Richard T Deason, P.E.
Atlantic Coast Consulting, Inc.

